

FORM PTO-1390  
(REV 5-93)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NUMBER  
103213-00099TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

DATE: May 18, 2005

U.S. APPLICATION NUMBER  
(IF KNOWN, SEE 37 C.F.R. 1.5)  
10/507,366INTERNATIONAL APPLICATION NUMBER  
PCT/JP03/03900INTERNATIONAL FILING DATE  
March 27, 2003PRIORITY DATE CLAIMED  
March 29, 2002

TITLE OF INVENTION: PRESSURE SENSOR

APPLICANT(S) FOR DO/EO/US: Chiaki KOBAYASHI (Tottori, Japan), Daisuke SUMI (Tottori, Japan), Hiroshi INAMURA (Tottori, Japan), Togo MORIFUJI (Tottori, Japan), Koji YOSHIDA (Tottori, Japan), Masaki ENDO (Tottori, Japan), Sayaka HIURA (Tottori, Japan), Takao YAMAUCHI (Tottori, Japan)

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The U.S. has been elected (Article 31).
5. ☐ A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
  - a. ☐ is attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application into English [35 U.S.C. 371(c)(2)].
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
  - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].
9. ☒ An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

Items 11 to 20 below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; Form PTO-1449, International Search Report and References (4).
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Copy of the Notification of Missing Requirements

<b>U.S. APPLICATION NUMBER</b> (IF KNOWN, SEE 37 C.F.R. 1.50) 10/507,366	<b>INTERNATIONAL APPLICATION NUMBER</b> PCT/JP03/03900	<b>ATTORNEY DOCKET NUMBER</b> 103213-00099  <b>DATE:</b> May 18, 2005
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21. <input checked="" type="checkbox"/> The following fees are submitted: <b>Basic National Fee [37 C.F.R. 1.492(a)(1)-(5)]:</b> Search Report has been prepared by the EPO or JPO..... \$920.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482)..... \$730.00 No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO [37 C.F.R. 1.445(a)(2)]..... \$770.00 Neither international preliminary examination fee (37 C.F.R. 1.482) or international search fee [37 C.F.R. 1.445(a)(2)] paid to USPTO..... \$1,080.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)..... 100.00	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">CALCULATIONS</th> <th style="width: 50%;">PTO USE ONLY</th> </tr> <tr> <td colspan="2" style="height: 100px;"></td> </tr> </table>	CALCULATIONS	PTO USE ONLY		
CALCULATIONS	PTO USE ONLY				

  

<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].				\$ 130.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	12 - 20 =	0	X \$ 18.00	\$	
Independent Claims	1 - 3 =	0	X \$ 86.00	\$	
Multiple dependent claim(s) (if applicable)			+ \$290.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 130.00	
Reduction by one-half for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28).				\$	
<b>SUBTOTAL =</b>				\$ 130.00	
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].				\$	
<b>TOTAL NATIONAL FEE =</b>				\$ 130.00	
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				\$ 40.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 170.00	

  

05/20/2005 MKAYPAGH 00000092 10507366 01 FC:1617 130.00 OP	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Amount to be refunded</td> <td style="width: 50%;">\$</td> </tr> <tr> <td>Charged</td> <td>\$</td> </tr> </table>	Amount to be refunded	\$	Charged	\$
Amount to be refunded	\$				
Charged	\$				

  

a. ☒ Check # \_\_\_\_\_ in the amount of \$170.00 to cover the above fees is enclosed.  
 b. ☐ Please charge my Deposit Account Number 01-2300 in the amount of \$ .00 to cover the above fee.  
 A duplicate copy of this sheet is enclosed.  
 c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 01-2300.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:  
 Customer Number 004372  
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 Suite 400  
 Washington, DC 20036-5339  
 Telephone: (202) 857-6000 Fax: (202) 638-4810.

Charles M. Marmelstein  
 Registration Number 25,895  
 27931

CMM:mso



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/507,366	Chiaki Kobayashi	103213-00099

INTERNATIONAL APPLICATION NO.

PCT/JP03/03900

I.A. FILING DATE

PRIORITY DATE

03/27/2003

03/29/2002

004372

ARENT FOX KINTNER PLOTKIN & KAHN  
 1050 CONNECTICUT AVENUE, N.W.  
 SUITE 400  
 WASHINGTON, DC 20036

CONFIRMATION NO. 4073

371 FORMALITIES LETTER



\*OC000000015761338\*

Date Mailed: 04/18/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/20/2004
- Copy of the International Search Report filed on 09/20/2004
- Preliminary Amendments filed on 09/20/2004
- Information Disclosure Statements filed on 09/20/2004
- Request for Immediate Examination filed on 09/20/2004
- Copy of references cited in ISR filed on 09/20/2004
- U.S. Basic National Fees filed on 09/20/2004
- Priority Documents filed on 09/20/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE**

**DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/507,366	PCT/JP03/03900	103213-00099

FORM PCT/DO/EO/905 (371 Formalities Notice)